



U.S. Department
Of Transportation



National Highway Traffic Safety Administration



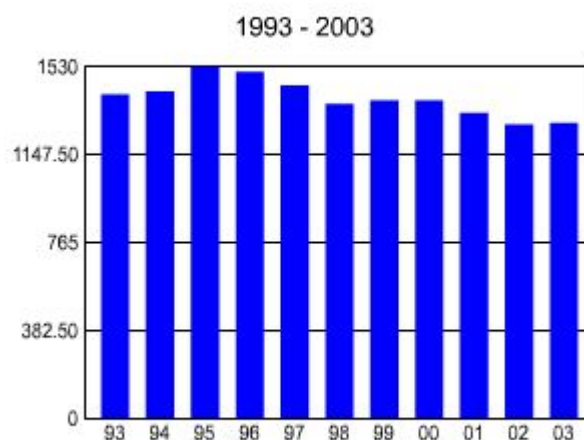
Michigan

Toll Of Motor Vehicle Crashes, 2003

2003	Michigan	US	Best State
Fatalities	1,283	42,643	
Fatality Rate per 100M VMT	1.27	1.48	0.83
Fatality Rate per 100K Population	12.73	14.66	7.18

2000 Economic Cost of Motor Vehicle Traffic Crashes	
Michigan	\$ 8.069 Billion
US Total	\$ 230.568 Billion

TOTAL TRAFFIC FATALITIES



	Fatalities in Alcohol-Related Crashes, 2003			Passenger Vehicle Occupant Restraint Use Rates, 2003	
	Percentage \geq 0.01 BAC	Percentage \geq 0.08 BAC	Rate per 100 million VMT	Fatally Injured Occupants (Known Use Only)	Observed Use
Michigan	37%	31%	0.48	57.6%	85%
US Total	40%	34%	0.59	43.2%	79%
Best State	15%	12%	0.19	63.2%	95%

Available NHTSA Financial Resources

Highway Safety Program Funds		
	FY 2003	FY 2004
Section 402 Formula	\$5,066,167	\$4,952,660
Section 154 Open Container Transfer	\$0	\$0
Section 164 Repeat Offender Transfer	\$0	\$0
Section 157 Safety Belt Use Incentive	\$2,840,700	\$2,280,226
Section 2003b Child Occupant Protection Education	\$245,700	Not Avail.
Section 157 Safety Belt Use Innovative	\$1,764,809	\$1,175,000
Section 411 Data	Not Avail.	Not Avail.
Section 163 .08 Blood Alcohol Concentration (BAC)	\$3,228,599	\$2,731,279
Section 405 Occupant Protection	\$1,202,757	\$1,187,292
Section 410 Impaired Driving	\$1,604,808	\$1,542,596
SAFETY TOTAL	\$15,953,540	\$13,869,053

DRUNK DRIVING — Status of Key Legislative Issues			
Administrative license revocation	No	Zero Tolerance for drivers under age 21	0.02 BAC
0.08 BA per se law	Yes	Graduated licensing	Yes
Qualifies for Section 410 Incentive Grant Program			Yes

SPEED	Number of Fatalities Involved in Speed Related Crashes, 2003	Percent of Fatal Crashes That Are Speed Related, 2003	Estimated Cost of All Speed Related Crashes, 2000
Michigan	293	23%	\$1,410 Million
US Total	13,380	31%	\$40,390 Million
Best State		6%	\$44 Million

RESTRAINT USE (Safety Belts & Child Seats)	Passenger Vehicle Occupant Deaths (age 5+)				Current Lives Saved by Safety Belts	Additional Savable at 100%
	Total	Restrained	Unrestrained	Unknown		
Michigan	946	471	346	129	585	160
<i>(Primary) Front seats for occupants of passenger cars & All seats for passengers age 4 to 15 - \$25 Fine</i>						

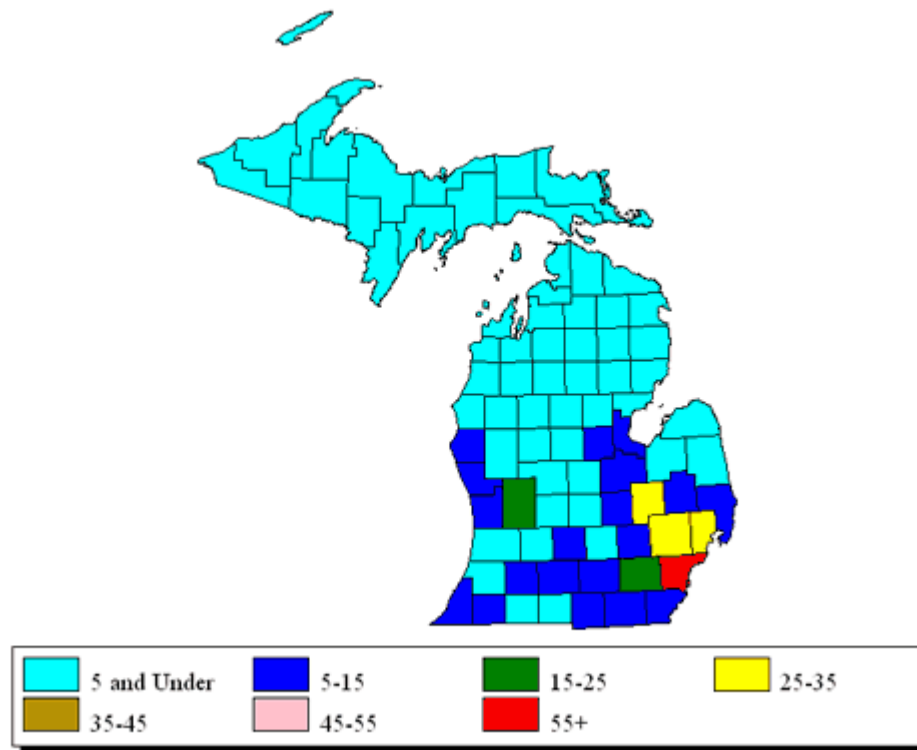
CHILD RESTRAINTS (Includes Child Seats & Belts)	Passenger Vehicle Occupant Deaths (age <5)				Current Lives Saved	Additional Savable at 100%
	Total	Restrained	Unrestrained	Unknown		
Michigan	13	8	2	3	14	2
<i>Restraint required < 4 years old - \$15 Fine</i>						

MOTORCYCLES	Motorcycle Rider Deaths				Current Lives Saved by Helmets	Additional Savable at 100%
	Total	Helmeted	Unhelmeted	Unknown		
Michigan	81	63	10	8	41	4
<i>03/10/67 Repealed effective 6-12-68. New law adopted effective 9-1-69. Helmet use required for all riders.</i>						

Fatalities Relating to Roadway, Pedestrian and Large Trucks by State and US					
State	Roadway Departure Fatalities*	Intersection Fatalities*	Pedestrian Fatalities	Fatalities in Crashes Involving Large Trucks	Total Fatalities
Michigan	669	327	166	117	1,283
Percent of Total Killed	52.1%	25.5%	12.9%	9.1%	
US Total	25,321	9,213	4,749	4,986	42,643
Percent of US Total Killed	59.4%	21.6%	11.1%	11.7%	
*Fatalities based on FHWA Definition					

Person Killed by Person Type and Vehicle Type, by State, US and Best State							
State	Person Type						Total Killed
	Occupants by Vehicle Type				Motorcycle Riders	Nonmotorists	
	Passenger Cars	Light Trucks	*Other/Unknown	Total Occupants		**Total Nonmotorists	
Michigan	636	324	40	1,000	81	202	1,283
Percent of Total Killed	49.6%	25.3%	3.1%	77.9%	6.3%	15.7%	
US Total	19,460	12,444	1,567	33,471	3,661	5,511	42,643
Percent of US Total Killed	45.6%	29.2%	3.7%	78.5%	8.6%	12.9%	
*Other/Unkown include Occupants of Large Trucks, Buses and Other Unkown Vehicle Types							
** Total Non Motorists include Pedestrians, Pedalcyclists and Other Non Motorists							

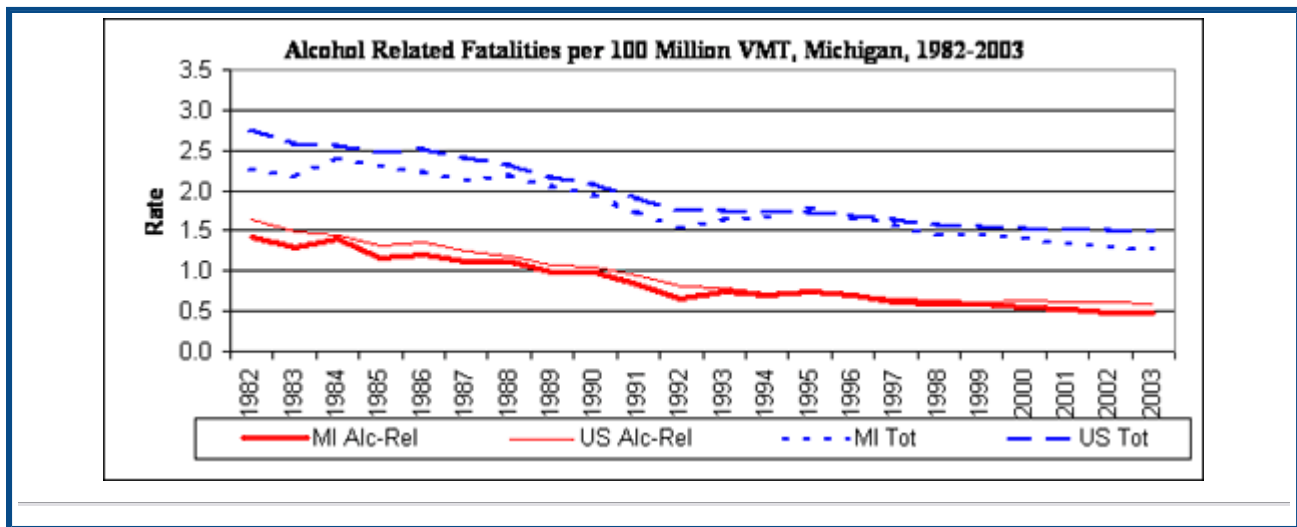
Alcohol Related Fatalities by County



Source: National Center for Statistics and Analysis, 2003 FARS Annual Report File

MICHIGAN Fatalities and Fatality Rate per 100 Million VMT					
Year	Fatalities			Fatality Rate	
	Tot	Alc- Rel	%	Tot	Alc- Rel
1982	1,392	871	63	2.27	1.42
1983	1,314	788	60	2.16	1.29
1984	1,531	897	59	2.41	1.41
1985	1,545	788	51	2.29	1.17
1986	1,605	862	54	2.23	1.2
1987	1,602	839	52	2.12	1.11
1988	1,708	869	51	2.19	1.12
1989	1,639	780	48	2.05	0.98
1990	1,571	798	51	1.94	0.98
1991	1,421	684	48	1.73	0.83
1992	1,300	553	43	1.54	0.66
1993	1,414	632	45	1.65	0.74
1994	1,421	604	43	1.67	0.71
1995	1,530	634	41	1.79	0.74
1996	1,505	630	42	1.67	0.7
1997	1,446	573	40	1.58	0.62
1998	1,366	552	40	1.45	0.59
1999	1,382	565	41	1.44	0.59
2000	1,382	528	38	1.41	0.54
2001	1,328	520	39	1.34	0.53
2002	1,277	494	39	1.28	0.49
2003	1,283	481	37	1.27	0.48
Source: 1982-2002 (Final) FARS Files and 2003 FARS Annual Report File, FHWA's Highway Statistics Annual Series					

Change in Alcohol Related Rates over time, MICHIGAN vs. US		
Time Period	MICHIGAN	US
1982 to 2003	-66%	-64%
Last 10 years	-35%	-24%
Last 5 years	-19%	-6%
Last 3 Years	-11%	-6%
Last 1 Year	-2%	-3%



Contents End

State Traffic Safety Information – NHTSA – August 2004
